PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop IS FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450



or Fax

(703) 746-4000

appropriate. All further corindicated unless corrected l maintenance fee notification	rm should be used for tran respondence including the below or directed otherwise is.	Patent, advance ore in Block 1, by (a)	E FEE and ders and not specifying	PUBLICATION FEE (if recification of maintenance fees a new correspondence address	will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 21254 7590 06/30/2004 MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817				papers. Each addition have its own certification	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.		
		1				(Depositor's name)	
						(Signature)	
		r				(Date)	
APPLICATION NO.	FILING DATE			D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/721,243	11/26/2003			Shimomura	134960/98 DIV	6114	
TITLE OF INVENTION: O	PTICAL SWITCH AND OF	PTICAL NETWOR	К				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	09/30/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
SIKDER, MOHAMMAD YUNUS		2872 385-016000		385-016000	_		
1. Change of correspondence address or indication of "Fee Address' CFR 1.363).			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or 1 McGinn & Gibb, PLJ				
Change of Correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)		····	
PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNI	an assignee is identified be d to the USPTO or is being s EE	low, no assignee da submitted under sep (B)	ata will apper parate cover. RESIDENC	ar on the patent. Inclusion of Completion of this form is NC CE: (CITY and STATE OR CO	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment has ignment.	
NEC Corpora	tion	Т	okyo,	JAPAN			
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	oatent); 🖵 individual 😡	corporation or other private g	roup entity	
4a. The following fee(s) are	enclosed:	4b.	Payment of		·	, , , , , , , , , , , , , , , , , , , ,	
☑ Issue Fee				n the amount of the fee(s) is en			
Publication Fee	-		Payment l	by credit card. Form PTO-203	8 is attached.(Deficie	encies Only)	
Advance Order - # of	Copies 5		The Direct Deposit Acc	ctor is hereby authorized by ount Number 50 048	charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).	
Director for Patents is reques	sted to apply the Issue Fee an	nd Publication Fee	(if any) or to	re-apply any previously paid	issue fee to the application ide	entified above.	
Authorized Signature)	Reg. 34,380	NO (Date)	09/20/	04	· · · · · · · · · · · · · · · · · · ·		

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

09/21/2004 RFEKADU2 00000051 10721243

01 FC:1501 02 FC:1504 1330.00 OF 300.00 OF 03 FC:8001 15.00 pp